PUB-NO: JP02003069549A

DOCUMENT-IDENTIFIER: JP 2003069549 A

TITLE: INFORMATION PROTECTION MANAGEMENT SYSTEM USING RFID MOUNTED STORAGE

MEDIUM

PUBN-DATE: March 7, 2003

INVENTOR-INFORMATION:

NAME COUNTRY

HIRANO, TETSUYUKI OKI, MASABUMI ASSIGNEE-INFORMATION:

NAME COUNTRY

HIRANO DESIGN SEKKEI:KK APPL-NO: JP2001252487 APPL-DATE: August 23, 2001

INT-CL (IPC): H04L 9/08; G06K 19/07; G06K 19/073; G09C 1/00; H04L 9/10

ABSTRACT:

PROBLEM TO BE SOLVED: To provide a system, which provides <u>encrypted</u> information by a recording medium and safely provides a <u>decrypting</u> key for <u>decrypting</u> the information.

SOLUTION: In an information providing system using a RFID (radio frequency identification) mounted storage medium, in which encrypted information is recorded and a RFID chip is appended to, the invention is an information protection management system using a RFID mounted storage medium that is characterized in that the system comprises (1) a means for distributing a decrypting key from an information supplier and for recording it in a RFID chip of user's RFID mounted storage medium, and (2) a means for reading the decrypting key from the RFID chip and for decrypting key for usage when encrypted information is read from the RFID mounted storage medium.

COPYRIGHT: (C)2003, JPO